

At the U.S. Space & Rocket Center

Marshall Picnic Set for Saturday

Festivities for this year's Marshall Picnic are set to kickoff when the U.S. Space & Rocket Center opens its doors to Marshall employees, on-site contractors and immediate family members 4- 9 p.m. Saturday.

Response to this year's picnic has been absolutely overwhelming, according to Marshall Center Picnic committee members.

Picnic-goers of all ages will have the opportunity to enjoy the exciting array of picnic events — live music, exhibits, rides, and attractions including Space Shot — that are available and free to picnic participants. Children's events include the Children's Parade, face painting, MoonWalk and Murphy the Magician.

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NASA photo by Terry Leibold

Acting Center Director Griner Holds Town Meeting at Marshall

Acting Center Director Carolyn Griner presents her thoughts on how to revitalize certain aspects of the Center's culture to Marshall employees during a Town Meeting held last week in the Bldg. 4610 cafeteria. This was the first of six Town Meetings planned at Marshall. Town Meetings are tentatively scheduled for 2-4 p.m. Aug. 24 in Bldg. 4200, room G13; 1:30-3:30 p.m. Aug. 25 in Bldg. 4570; 1:30-3:30 p.m. Aug. 27 in the Huntsville Operations Support Center; and 1:30-3:30 p.m. Aug. 31 and Sept. 1. Locations for the Aug. 31 and Sept. 1 meetings will be announced at a later date.



NASA photo by Bill Ingalls

Center Researchers Lead Hurricane Study

Researchers from Marshall's Global Hydrology & Climate Center (GHCC) are leading an Atlantic Hurricane and tropical storm study. Left to right: Tim Tyson, Media Relations officer, Marshall Center; Dr. Ramesh Kakar, Earth Science program manager, NASA Headquarters; Robbie Hood, lead mission scientist, GHCC; Dr. Ed Zipser, Tropical Rainfall Measuring mission, field campaign lead, Texas A&M University, College Station; Dr. Frank Marks, field program director, Hurricane Research Division, National Oceanic and Atmospheric Administration. The panel addressed the media during a mission press conference held last week at Kennedy Space Center, Fla. for the 3rd Convection and Moisture Experiment.

Two Huntsville Firms Selected for STTR Contract Awards

NASA has selected 25 research proposals for negotiation of Phase I contract awards for NASA's 1998 Small Business Technology Transfer (STTR) Program.

Advanced Optical Systems Inc. partnering with Oak Ridge National Labs, and United Applied Technologies Inc. partnering with the University of Kentucky are two Huntsville area firms selected.

STTR Program selectees include four other firms conducting research under Marshall's management — Energy Science Laboratories Inc. partnering with Rensselaer Polytechnic Insti-

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Cramer to Speak at Luncheon Aug. 24

The Huntsville/Madison County Chamber of Commerce is sponsoring a Washington Update Luncheon with U.S. Rep. Bud Cramer at noon Aug. 24 at the Von Braun Center North Hall. Cramer will discuss issues of vital interest to north Alabama.

Tickets are \$20 each and Marshall retirees are invited to join Marshall employees and to sit at Marshall tables. Call Mary Rutledge at 544-5252 for more information.

Huntsville Mayor Spencer to Speak at Marshall Association Meeting Aug. 25

Huntsville Mayor Loretta Spencer will be the featured speaker during the Marshall Association's "Breakfast with the Mayor" meeting set for Tuesday Aug. 25 at the Bevil Center, room 267.

The breakfast meeting will begin at 7 a.m. and is expected to conclude no later than 8:30 a.m. Tickets may be purchased at the door for \$10. Reservations are required and should be made to Jerry Williams via e-mail or at 544-2095 by noon, Monday, Aug. 24. All Marshall employees are invited.

New Contractor Selected for Custodial/Refuse Collection at Marshall

Creative Management Technology Inc. of Cocoa Beach, Fla., has been selected for award of a contract to provide custodial and refuse collection services for Marshall. The quality of services provided to the Center should not be affected.

The contract begins Sept. 16 with a one-year base period, followed by four one-year options which may be exercised at Marshall's discretion. If all options are exercised, the contract would be worth as much as \$15,208,723.

All-Hands Meeting Scheduled for Sept. 15 In Bldg. 4200, Morris Auditorium

An All-Hands Meeting will be held at 10 a.m. Tuesday, Sept. 15, in Bldg. 4200, Morris Auditorium.

Employees may submit questions for the acting center director to Judy Werner via electronic mail no later than 4:30 p.m., Tuesday, Aug. 25.

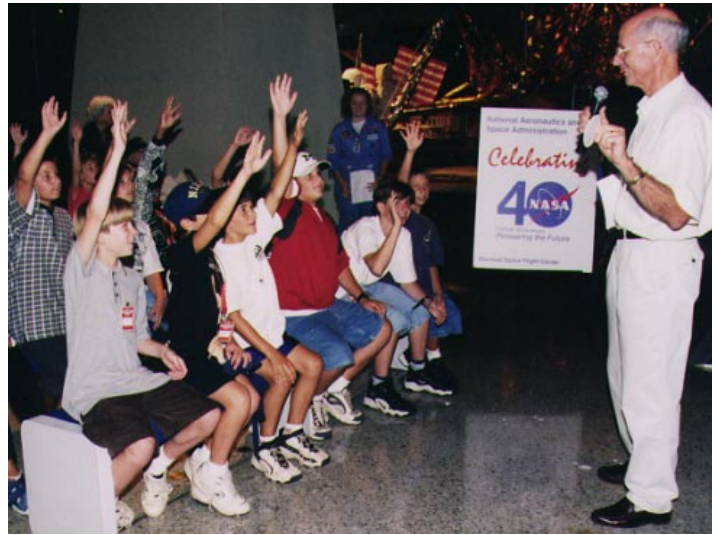
Employees who are unable to attend may view the meeting on Centerwide closed-circuit television.

Artists May Display Works for Sale in Cafeterias Center Wide

Marshall employees, on-site contractors and family members are invited to display their artwork for sale on the walls in all Center cafeterias. For display guidelines, contact the NASA Exchange at 544-7564.

Transient Parking Spaces are Regulated

The transient parking spaces outside Center buildings are reserved for vehicles operated by persons who are not assigned to the building or complex which the parking lot serves. Parking in the transient spaces is limited to two hours unless otherwise posted. Marshall security personnel will continue to issue tickets to employees found in violation.



NASA photo by Terry Leibold

'Storytellers' at the U.S. Space & Rocket Center

George Harsh, Marshall aerospace engineer, answers questions last Wednesday from visitors at the U.S. Space & Rocket Center. As part of NASA's 40th Anniversary celebration, the Marshall's Speakers Bureau has coordinated "storytelling" sessions to be held Wednesday afternoons during August at the U.S. Space & Rocket Center. The 15-minute presentations will be given at 2 and 2:30 p.m. Today's guest speaker will be Center Historian Mike Wright.

STTR Program

Continued from page 1

tute; Synergistic Technologies Inc. partnering with Pennsylvania State University; Plus Ultra Technologies Inc. partnering with State University of New York at Stony Brook; and, MSNW Inc. partnering with the University of Washington.

STTR is designed to stimulate technological innovation, help small businesses become better-qualified to assist NASA in its research and development, and increase private commercialization of federally funded research. The program also requires small businesses to conduct cooperative research and development by partnering with a research institution.

Seven NASA field centers reviewed the proposals for technical merit, feasibility and relevance to NASA research and technology requirements. The selected firms will be awarded fixed-price contracts valued at up to \$100,000 each to perform a one-year Phase I feasibility study.

The combined award total for the 25 Phase I contracts is expected to be \$2,495,046. Companies which successfully complete the Phase I activities are eligible to compete for Phase II selection the following year. The Phase II award allows for a two-year, fixed-price contract up to \$500,000.

The 1998 solicitation closed on May 14, 1998. NASA received 130 proposals submitted by small, high technology businesses from across the country.

The NASA STTR Program Management Office is located at the Goddard Space Flight Center, Greenbelt, Md., with executive oversight by NASA's Office of Aeronautics, NASA Headquarters, Washington, DC. Individual STTR projects are managed by the NASA field centers. A complete list of companies selected for the program may be found at the following Web site: <http://sbir.nasa.gov>

Marshall Center Employees Earn Snoopy Awards

Astronaut Jeffrey Williams presented Silver Snoopy Awards to Marshall Center Employees Aug. 12.

The Silver Snoopy Award is presented to employees in appreciation for their "professionalism, dedication and outstanding support that greatly enhanced flight safety and mission success while supporting the Space Shuttle, Space Transportation Program."

At right, Astronaut Jeffrey Williams presents Snoopy Awards to Judy Strong, left, AP01; Cliff Bailey, AM01; and Jane Posey, AT01.



NASA photo s by Jack Ray



Williams presents award to Bennie Jacks, AB11.



Williams with award recipient Rodney Grubbs, AI41.

Picnic

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"Everyone on the committee is enthusiastic about the great response, and we're looking forward to an exciting event," said David Reynolds, picnic chairman. "While you're there be sure to check out the children's coloring contest winners and register for the scavenger hunt, stay for the door prize drawing and fireworks finale."

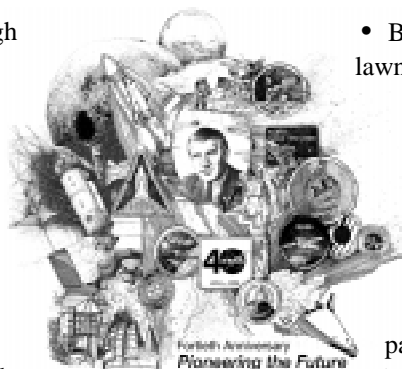
All Marshall employees and on-site contractors who plan on attending the picnic should pickup new green passes, 10 a.m. - 3 p.m. in Bldg. 4200, room G-13 or Bldg. 4610, room 1043. New passes

will be available through Thursday. The originally-issued yellow meal tickets are still valid.

To ensure smooth operations picnic day:

- Don't forget to bring your new green picnic passes and meal tickets. Pink passes will no longer be valid.

- Information on your door prize ticket should be completed prior to park admittance.



- Be sure to bring a camera, lawn chairs or blankets.

- Parking is only authorized in the Chrysler parking lot located across I-565 from the Space & Rocket Center. Continuous door-to-door service between the parking lot and the park will be provided. On-site parking

is available for handicapped persons.

- Pets, ice chests, rollerblades and skateboards are not allowed inside the U.S. Space & Rocket Center facility.

Employee Ads

Miscellaneous

- ★ Panasonic 4-head VCR w/remote, \$90. 971-9710
- ★ Hewlett Packard 682C color inkjet printer w/ink cartridges, \$125. 881-0551
- ★ Baby crib and mattress, \$45. Call after 5 p.m. 539-8298
- ★ Pair of porcelain ginger-jar lamps, blue and white, wood base, brass finials, \$70/pair. 851-6661
- ★ Waterbed, king, motionless w/padded rails, linens available, \$175 obo. 534-4251
- ★ Trumpet, king, \$450. 881-5088
- ★ Panasonic 19" color TV w/remote, \$125. 971-9710
- ★ Sumter Cabinet Company oak TV armoire, \$350; computer 386 w/3.1 speakers, CD, games, \$75. 828-5303
- ★ Salt-glazed wares, \$15-\$30; old German glass canning jars, \$5-\$10; Mercury glass compote, \$100. 882-6832
- ★ Headers, mufflers, pipes for Chevy big block; Chevrolet gas tank; six 14" rims. 837-0621
- ★ Reader's Digest condensed books, more than 80 volumes, 1993-97, complete set, \$25. 350-3784
- ★ Maple-finished Jenny Lind baby crib w/ mattress, \$80; infant bath tub, \$10. 851-6273
- ★ Light-weight boat trailer for 14 ft. aluminum boat. 753-2583
- ★ 5-HP go-cart w/roll bar, \$495. 971-1437
- ★ 15' Star Craft ski boat w/trailer, 60 HP Evinrude, \$950 obo. 539-7633
- ★ Sofa, \$75; two matching chairs, \$50; Frigidaire stovetop/ventilator, \$15; decorative curtain rods, \$20. 881-1249
- ★ Couch and loveseat, \$320; bunk beds w/ mattresses, \$145; twin beds, \$90 ea.; oak king headboard, \$35; other items. 880-8368
- ★ Whirlpool washer, \$125; undercounter dishwasher, \$85; gas log fireplace insert w/ recirculating fan, \$400. 881-6040
- ★ Sears 40-gallon, natural gas hot water heater, \$200. 858-8513
- ★ Panasonic VCR, \$55. 721-9005
- ★ Men's suits, 43L, \$35-\$60 ea.; men's dress pants, 35W, \$15 ea. 772-9805

Vehicles

- ★ 1993 Jayco RV, fifth wheel, 30 ft. w/slideout, J-series, \$12,900; auto freon 12, 10 cans, \$1 ea. 864-0155
- ★ 1990 Buick Century, PS/PL/PW/AC, 4 dr., \$3,800 obo. 837-9338
- ★ 1994 Chrysler convertible, LX, red/white, NADA trade-in, \$7,300, extended warranty, 57K miles. 534-1364
- ★ 1992 Ford F-150 long bed, PW/PDL, 119K

- miles, \$7,500 obo. 533-9198
- ★ 1983 Taruco motor home, 31'. 536-0672
- ★ 1983 Mercury Grand Marquis, \$2,100 obo. 828-6117

Found

- ★ Money, Bldg. 4200 complex. 544-8981

Center Announcements

- ☛ **Shuttle Buddies** — The Shuttle Buddies will meet for breakfast at 9:15 a.m. Aug. 31 (each fourth Monday) at Shoney's on University Drive West. **Contact:** Deemer Self, 881-7757
- ☛ **MOO** — The Management Operations Office (MOO) retirees will meet for breakfast/lunch at 10 a.m. Aug. 27 (4th Thursday each month) at the Cracker Barrel in Madison. All present or former MOO employees and retirees are invited. **Contact:** 539-0042
- ☛ **MSAA** — The Mississippi State Alumni Association (MSAA) is sponsoring an Alumni and Friends Dinner Sept. 3 at Valley Hill Country Club. A social will begin at 6 p.m. with dinner served at 7 p.m. Featured guests include Dr. Malcom Portera, Mississippi State University (MSU) president; Rick Stansbury, MSU head basketball coach; Sharon Fanning, MSU women's head basketball coach; and Bailly Howell, MSU All-American and National Basketball Association Hall of Famer. **Contact:** Karen Dugard, 830-9065 or Jim Ward, 883-9462.
- ☛ **Toastmasters** — The NASA Lunar Nooners Toastmasters Club will meet at 11:30 a.m. Tuesday, Aug. 25, in the Bldg. 4610 cafeteria conference room. All Marshall employees, contractors and friends are invited. **Contact:** Lee Johns, 544-5142
- ☛ **NARFE** — The National Association of Retired Federal Employees (NARFE), Chapter 736, will meet at 11 a.m. Wednesday, Aug. 26, at Morrison's Cafeteria in Decatur. Linda Bush, activities director at Medical Park Convalescent Center will be the guest speaker. All retired federal employees are invited. **Contact:** John Hilburn, 355-2874 or Marty Eddy, 773-4826
- ☛ **Surplus Auction** — An industrial public surplus auction for NASA will be held at 9 a.m. Saturday, Aug. 22, at Bentley's, 1025 Jordan Lane in Huntsville. Property may be inspected on Thursday, Friday and Saturday. **Contact:** 859-9031
- ☛ **MARS Volleyball** — The MARS Coed Volleyball Club's 1998 season organizational meeting is set for noon Thursday, Aug. 20, at the NASA Exchange, Bldg. 4752, in the all

purpose room. Anyone interested in playing should attend. Marshall employees, retirees and their dependents; on-site and off-site contractors are invited. **Contact:** Dennis Gallagher, 544-7587, or e-mail: dennis.gallagher@msfc.nasa.gov

- ☛ **Blood Drive** — The Red Cross will hold a blood drive at Marshall, 8 a.m.-1:30 p.m. Friday, Aug. 21, at Bldg. 4752. Summer is a critical period for blood use and the blood bank is currently at very low levels of O-positive and O-negative blood. Those whose last names begin with A-B should donate at 8 a.m.; C-F, 8:30 a.m.; G-H, 9 a.m.; I-L, 9:30 a.m.; M-P, 10 a.m.; Q-S, 10:30 a.m.; and T-Z, 11 a.m.
- ☛ **Blue Cross/Blue Shield** — A Blue Cross/Blue Shield federal representative will be at Marshall from 9-11 a.m. Monday, Aug. 24, in Bldg. 4200, room 329. Employees with questions or claim concerns are encouraged to attend.
- ☛ **Cellular Phone Reprogramming** — Arrangements have been made with Bell South Mobility to provide cellular phone area code reprogramming service for Marshall employees, on-site contractors and retirees' personal cellular phones. To get phones reprogrammed, employees should bring their cellular phone to Marshall's Activities Bldg. 4752 from 9 a.m.-1 p.m. Aug. 26. The deadline for reprogramming to the new 256 area code is Sept. 28. **Contact:** NASA Exchange, 544-7564
- ☛ **Full Cost Training** — Full Cost training for Center employees is set for 8 a.m.-4:30 p.m. during August and September. Full Cost is a concept tying all Agency costs to major activities. Employees may register for the eight-hour training via AdminSTAR. Training dates are: Aug. 19 in Bldg. 4200, room G-21; Aug. 26 & Sept. 9 at the Sparkman Center in Bldg. 5304, room 4331/33; and Sept. 23 at the Sparkman Center in Bldg. 5304, room 4353/57. **Contact:** LaVerta McGlathery, 544-7560

Job Opportunities

CPP 98-101-CV, AST, Fluid Mechanics, GS-861-14, S&E, Structures & Dynamics Lab., Fluid Dynamics Div., Fluid Dynamics Analysis Branch. Closes Aug. 20.

CPP 98-103-CV, AST, Aerothermodynamics, GS-861-14, S&E, Structures & Dynamics Lab., Fluid Dynamics Div., Fluid Dynamics Analysis Branch. Closes Aug. 20.

CPP 98-112-RE, Supv. AST, Aerospace Flight Systems, GS-861-15, Program Development, Advanced Systems and Technology Office. Closes Aug. 20.

CPP 98-113-CV, AST, Aerospace Flight Systems, GS-861-14, Flight Projects Office, Station Life Support Projects Office. Closes Aug. 20.

MARSHALL STAR

Marshall Space Flight Center, Alabama 35812

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